

Author index to Volume 52

- Aanstoot, H.-J. *see* Sas, T.
- Abe, Y., Ejima, E., Fujiyama, K., Kiriya, T., Ide, A., Sera, N., Tominaga, T., Ashizawa, K., Yokoyama, N. & Eguchi, K. Parathyroidectomy for primary hyperparathyroidism induces positive uncoupling and increases bone mineral density in cancellous bones 203
- Abushoufa, R.A., Talbot, J.A., Brownbill, K., Rafferty, B., Kane, J.W. & Robertson, W.R. The development of a sialic acid specific lectin-immunoassay for the measurement of human chorionic gonadotrophin glycoforms in serum and its application in normal and Down's syndrome pregnancies 499
- Adams, J.E. *see* Howell, S.J.
- Adan, L. *see* Bussières, L.
- Ahrén, B. *see* Erfurth, E.M.
- Aimaretti, G., Bellone, S., Bellone, J., Chiabotto, P., Baffoni, C., Corneli, G., Origlia, C., De Sanctis, C., Camanni, F. & Ghigo, E. Reduction of the pituitary GH releasable pool in short children with GH neurosecretory dysfunction 287
- Alexandre, C. *see* Caillot-Augusseau, A.
- Allolio, B. *see* Beuschlein, F.
- Al-Shoumer, K.A.S. *see* Kousta, E.
- Amin, R. *see* Ong, K.K.L.
- Angeletti, G. *see* Lucidi, P.
- Antonini, S.R.R., Jorge, S.M. & Moreira, A.C. The emergence of salivary cortisol circadian rhythm and its relationship to sleep activity in preterm infants 423
- Anyaku, V. *see* Kousta, E.
- Aoki, N. *see* Hai, N.
- Aquilinus, A. *see* Röjdmarm, S.
- Arita, N. *see* Kasayama, S.
- Arlt, W. *see* Beuschlein, F.
- Arnhold, I.J.P. *see* Bachega, T.A.S.S.
- Arnhold, I.J.P. *see* Marui, S.
- Arvat, E. *see* Gianotti, L.
- Asarfi, A. *see* Sas, T.C.J.
- Ashizawa, K. *see* Abe, Y.
- Assumpcao, L. *see* Ramos, C.D.
- Atiomo, W.U., Fox, R., Condon, J.E., Shaw, S., Friend, J., Prentice, A.G. & Wilkin, T.J. Raised plasminogen activator inhibitor-1 (PAI-1) is not an independent risk factor in the polycystic ovary syndrome (PCOS) 487
- Atkin, S.L. *see* Leong, K.S.
- Atkinson, A.B. New causes of Cushing's syndrome: abnormal adrenal regulation of cortisol production 137
- Bachega, T.A.S.S., Billerbeck, A.E.C., Marcondes, J.A.M., Madureira, G., Arnhold, I.J.P. & Mendonca, B.B. Influence of different genotypes on 17-hydroxyprogesterone levels in patients with non-classical congenital adrenal hyperplasia due to 21-hydroxylase deficiency 601
- Badenhoop, K. CTLA4 variants in type 1 diabetes: some stirrups serve better backing endocrine autoimmunity 139
- Baffoni, C. *see* Aimaretti, G.
- Bailey, D. *see* Tremble, J.M.
- Baker, A.J. *see* Holt, R.I.G.
- Bakker, O. *see* Gerding, M.N.
- Ball, S.G. & Hanley, N.A. Genes, mice and the internet: is WT1 the shape of things to come? 399
- Barbarino, A. *see* Satta, M.A.
- Barbesino, G. *see* Bartalena, L.
- Barnett, A.H. *see* Ng, M.C.Y.
- Barrère, X., Valeix, P., Preziosi, P., Bensimon, M., Pelletier, B., Galan, P. & Hercberg, S. Determinants of thyroid volume in healthy French adults participating in the SU.VI.MAX cohort 273
- Bartalena, L. *see* Bogazzi, F.
- Bartalena, L., Manetti, L., Tanda, M.L., Dell'unto, E., Mazzi, B., Rocchi, R., Barbesino, G., Pinchera, A. & Marcocci, C. Soluble interleukin-1 receptor antagonist concentration in patients with Graves' ophthalmopathy is neither related to cigarette smoking nor predictive of subsequent response to glucocorticoids 647
- Barth, J.H. *see* Westwood, M.E.
- Barton, R.N. *see* O'connell, I.P.M.
- Beamer, B.A. *see* Globerman, H.
- Bednarczuk, T. *see* Kamizono, S.
- Beentjes, J.A.M., Van Gorkom, B.A.P., Sluiter, W.J., De Vries, E.G.E., Kleibeuker, J.H. & Dullaart, R.P.F. One year growth hormone replacement therapy does not alter colonic epithelial cell proliferation in growth hormone deficient adults 457
- Beil, F.U. *see* Petersenn, S.T.
- Bellone, J. *see* Aimaretti, G.
- Bellone, S. *see* Aimaretti, G.
- Bensimon, M. *see* Barrère, X.
- Beretta, E. *see* Corbetta, S.
- Berne, C. *see* Gebre-Medhin, G.
- Berrettini, S. *see* Bogazzi, F.
- Besser, G.M. *see* Johnston, L.B.
- Beuschlein, F., Borgemeister, M., Schirra, J., Göke, B.,

Author index to Volume 52

- Aanstoot, H.-J. *see* Sas, T.
- Abe, Y., Ejima, E., Fujiyama, K., Kiriya, T., Ide, A., Sera, N., Tominaga, T., Ashizawa, K., Yokoyama, N. & Eguchi, K. Parathyroidectomy for primary hyperparathyroidism induces positive uncoupling and increases bone mineral density in cancellous bones 203
- Abushoufa, R.A., Talbot, J.A., Brownbill, K., Rafferty, B., Kane, J.W. & Robertson, W.R. The development of a sialic acid specific lectin-immunoassay for the measurement of human chorionic gonadotrophin glycoforms in serum and its application in normal and Down's syndrome pregnancies 499
- Adams, J.E. *see* Howell, S.J.
- Adan, L. *see* Bussières, L.
- Ahrén, B. *see* Erfurth, E.M.
- Aimaretti, G., Bellone, S., Bellone, J., Chiabotto, P., Baffoni, C., Corneli, G., Origlia, C., De Sanctis, C., Camanni, F. & Ghigo, E. Reduction of the pituitary GH releasable pool in short children with GH neurosecretory dysfunction 287
- Alexandre, C. *see* Caillot-Augusseau, A.
- Allolio, B. *see* Beuschlein, F.
- Al-Shoumer, K.A.S. *see* Kousta, E.
- Amin, R. *see* Ong, K.K.L.
- Angeletti, G. *see* Lucidi, P.
- Antonini, S.R.R., Jorge, S.M. & Moreira, A.C. The emergence of salivary cortisol circadian rhythm and its relationship to sleep activity in preterm infants 423
- Anyaku, V. *see* Kousta, E.
- Aoki, N. *see* Hai, N.
- Aquilinus, A. *see* Röjdmarm, S.
- Arita, N. *see* Kasayama, S.
- Arlt, W. *see* Beuschlein, F.
- Arnhold, I.J.P. *see* Bachega, T.A.S.S.
- Arnhold, I.J.P. *see* Marui, S.
- Arvat, E. *see* Gianotti, L.
- Asarfi, A. *see* Sas, T.C.J.
- Ashizawa, K. *see* Abe, Y.
- Assumpcao, L. *see* Ramos, C.D.
- Atiomo, W.U., Fox, R., Condon, J.E., Shaw, S., Friend, J., Prentice, A.G. & Wilkin, T.J. Raised plasminogen activator inhibitor-1 (PAI-1) is not an independent risk factor in the polycystic ovary syndrome (PCOS) 487
- Atkin, S.L. *see* Leong, K.S.
- Atkinson, A.B. New causes of Cushing's syndrome: abnormal adrenal regulation of cortisol production 137
- Bachega, T.A.S.S., Billerbeck, A.E.C., Marcondes, J.A.M., Madureira, G., Arnhold, I.J.P. & Mendonca, B.B. Influence of different genotypes on 17-hydroxyprogesterone levels in patients with non-classical congenital adrenal hyperplasia due to 21-hydroxylase deficiency 601
- Badenhoop, K. CTLA4 variants in type 1 diabetes: some stirrups serve better backing endocrine autoimmunity 139
- Baffoni, C. *see* Aimaretti, G.
- Bailey, D. *see* Tremble, J.M.
- Baker, A.J. *see* Holt, R.I.G.
- Bakker, O. *see* Gerding, M.N.
- Ball, S.G. & Hanley, N.A. Genes, mice and the internet: is WT1 the shape of things to come? 399
- Barbarino, A. *see* Satta, M.A.
- Barbesino, G. *see* Bartalena, L.
- Barnett, A.H. *see* Ng, M.C.Y.
- Barrère, X., Valeix, P., Preziosi, P., Bensimon, M., Pelletier, B., Galan, P. & Hercberg, S. Determinants of thyroid volume in healthy French adults participating in the SU.VI.MAX cohort 273
- Bartalena, L. *see* Bogazzi, F.
- Bartalena, L., Manetti, L., Tanda, M.L., Dell'Unto, E., Mazzi, B., Rocchi, R., Barbesino, G., Pinchera, A. & Marcocci, C. Soluble interleukin-1 receptor antagonist concentration in patients with Graves' ophthalmopathy is neither related to cigarette smoking nor predictive of subsequent response to glucocorticoids 647
- Barth, J.H. *see* Westwood, M.E.
- Barton, R.N. *see* O'Connell, I.P.M.
- Beamer, B.A. *see* Globerman, H.
- Bednarczuk, T. *see* Kamizono, S.
- Beentjes, J.A.M., Van Gorkom, B.A.P., Sluiter, W.J., De Vries, E.G.E., Kleibeuker, J.H. & Dullaart, R.P.F. One year growth hormone replacement therapy does not alter colonic epithelial cell proliferation in growth hormone deficient adults 457
- Beil, F.U. *see* Petersenn, S.T.
- Bellone, J. *see* Aimaretti, G.
- Bellone, S. *see* Aimaretti, G.
- Bensimon, M. *see* Barrère, X.
- Beretta, E. *see* Corbetta, S.
- Berne, C. *see* Gebre-Medhin, G.
- Berrettini, S. *see* Bogazzi, F.
- Besser, G.M. *see* Johnston, L.B.
- Beuschlein, F., Borgemeister, M., Schirra, J., Göke, B.,

- Fassnacht, M., Arlt, W., Allolio, B. & Reincke, M. Oral glucose tolerance testing but not intravenous glucose administration uncovers hyper-responsiveness of hypothalamo-pituitary-adrenal axis in patients with adrenal incidentalomas 617
- Bianchi, A. *see* De Marinis, L.
- Billerbeck, A.E.C. *see* Bachega, T.A.S.S.
- Birkenhäger, J.C. *see* Colin, E.M.
- Bjarnason, N.H., Haarbo, J., Byrjalsen, I., Kauffman, R.F., Knadler, M.P. & Christiansen, C. Raloxifene reduces atherosclerosis: studies of optimized raloxifene doses in ovariectomized, cholesterol-fed rabbits 225
- Bogazzi, F., Raggi, F., Ultimieri, F., Campomori, A., Cosci, C., Berrettini, S., Neri, E., La Rocca, R., Ronca, G., Martino, E. & Bartalena, L. A novel mutation in the pendrin gene associated with Pendred's syndrome 279
- Borgato, S. *see* Corbetta, S.
- Borgemeister, M. *see* Beuschlein, F.
- Børghlum, J. *see* Nørrelund, H.
- Bouchard, P. *see* Christin-Maitre, S.
- Brada, M. *see* Jalali, R.
- Brauner, R. *see* Bussieres, L.
- Brismar, K. *see* Röjdmarm, S.
- Broenink, M. *see* Gerding, M.N.
- Brook, C.G.D. *see* Koziell, A.
- Brook, C.G.D. *see* Nathwani, N.C.
- Brook, C.G.D. *see* Nathwani, N.C.
- Brown, E.M. *see* Haden, S.T.
- Brownbill, K. *see* Abushoufa, R.A.
- Brunetti, P. *see* Gambelunghe, G.
- Burchell, L. *see* Jalali, R.
- Busciantella-Ricci, N. *see* Lucidi, P.
- Bussieres, L., Souberbielle, J.-C., Pinto, G., Adan, L., Noel, M. & Brauner, R. The use of insulin-like growth factor I reference values for the diagnosis of growth hormone deficiency in prepubertal children 735
- Butler, G.E. *see* Westwood, M.E.
- Buurman, C.J. *see* Colin, E.M.
- Buxton-Thomas, M. *see* Tremble, J.M.
- Byrjalsen, I. *see* Bjarnason, N.H.
- Caillot-Augusseau, A., Lafage-Proust, M.H., Margaillan, P., Vergely, N., Faure, S., Paillet, S., Lang, F., Alexandre, C. & Estour, B. Weight gain reverses bone turnover and restores circadian variation of bone resorption in anorexic patients 111
- Calzoni, F. *see* Pasquali, R.
- Camacho-Hubner, C. *see* Jenkins, R.C.
- Camacho-Hubner, C. *see* Johnston, L.B.
- Camanni, F. *see* Aimaretti, G.
- Camargo, E.E. *see* Ramos, C.D.
- Campomori, A. *see* Bogazzi, F.
- Canto, P. *see* Vilchis, F.
- Casamitjana, R. *see* Fernandez-Real, J.-M.
- Casamitjana, R. *see* Fernandez-Real, J.M.
- Castro, M. *see* Marui, S.
- Cerbone, G. *see* Colao, A.
- Cerbone, G. *see* Colao, A.
- Ceroni, L. *see* Pasquali, R.
- Chabbert-Buffet, N. *see* Christin-Maitre, S.
- Chailurkit, L. *see* Ongphiphadhanakul, B.
- Chan, J.C.N. *see* Ng, M.C.Y.
- Chang, J.-G. *see* Lee, Y.-J.
- Chang, T.-J., Lei, H.-H., Yeh, J.-I., Chiu, K.-C., Lee, K.-C., Chen, M.-C., Tai, T.-Y. & Chuang, L.-M. Vitamin D receptor gene polymorphisms influence susceptibility to type 1 diabetes mellitus in the Taiwanese population 575
- Chanprasertyothin, S. *see* Ongphiphadhanakul, B.
- Chansirikarn, S. *see* Ongphiphadhanakul, B.
- Charbonnel, B. *see* Christin-Maitre, S.
- Charmandari, E. *see* Koziell, A.
- Chávez, B. *see* Vilchis, F.
- Chen, M.-C. *see* Chang, T.-J.
- Chew, S.L. *see* Johnston, L.B.
- Chiabotto, P. *see* Aimaretti, G.
- Chiu, K.C. *see* Chang, T.-J.
- Chow, C.C. *see* Ng, M.C.Y.
- Chrisoulidou, A. *see* Kousta, E.
- Christensen, L.E. *see* Long, T.D.
- Christiansen, C. *see* Bjarnason, N.H.
- Christiansen, J.S. *see* Møller, J.
- Christiansen, J.S. *see* Nørrelund, H.
- Christiansen, J.S. *see* Skjærbæk, C.
- Christin-Maitre, S., Olivennes, F., Dubourdieu, S., Chabbert-Buffet, N., Charbonnel, B., Frydman, R. & Bouchard, P. Effect of gonadotropin-releasing hormone (GnRH) antagonist during the LH surge in normal women and during controlled ovarian hyperstimulation 721
- Chuang, L.-M. *see* Chang, T.-J.
- Chung, Y.E. *see* Koh, J.-M.
- Chusney, G.D. *see* Pickup, J.C.
- Cina, G. *see* Satta, M.A.
- Clark, A.J.L. *see* Johnston, L.B.
- Clayton, R.N. *see* Walker, B.R.
- Cockram, C.S. *see* Ng, M.C.Y.
- Colao, A., Cuocolo, A., Di Somma, C., Cerbone, G., Della Morte, A.M., Pivonello, R., Nicolai, E., Salvatore, M. & Lombardi, G. Does the age of onset of growth hormone deficiency affect cardiac performance? A radionuclide angiography study 447
- Colao, A., Di Somma, C., Loche, S., Di Sarno, A., Klain,

- M., Pivonello, R., Pietrosante, M., Salvatore, M. & Lombardi, G. Prolactinomas in adolescents: persistent bone loss after 2 years of prolactin normalization 319
- Colao, A., Ferone, D., Lastoria, S., Cerbone, G., Di Sarno, A., Di Somma, C., Lucci, R. & Lombardi, G. Hormone levels and tumour size response to quinagolide and cabergoline in patients with prolactin-secreting and clinically non-functioning pituitary adenomas: predictive value of pituitary scintigraphy with ^{123}I -methoxybenzamide 437
- Colasanti, S. *see* Satta, M.A.
- Colin, E.M., Weel, A.E.A.M., Uitterlinden, A.G., Buurman, C.J., Birkenhäger, J.C., Pols, H.A.P. & Van Leeuwen, J.P.T.M. Consequences of vitamin D receptor gene polymorphisms for growth inhibition of cultured human peripheral blood mononuclear cells by 1,25-dihydroxyvitamin D_3 211
- Colman, P.G. *see* Michelangeli, V.P.
- Condon, J.E. *see* Atiomo, W.U.
- Conn, J.J., Jacobs, H.S. & Conway, G.S. The prevalence of polycystic ovaries in women with type 2 diabetes mellitus 79
- Conway, G.S. *see* Conn, J.J.
- Corbetta, S., Mantovani, G., Lania, A., Borgato, S., Vicentini, L., Beretta, E., Faglia, G., Di Blasio, A.M. & Spada, A. Calcium-sensing receptor expression and signalling in human parathyroid adenomas and primary hyperplasia 339
- Corneli, G. *see* Aimaretti, G.
- Corsello, S.M. *see* Satta, M.A.
- Cortelli, P. *see* Pasquali, R.
- Cosci, C. *see* Bogazzi, F.
- Critchley, J.A.J.H. *see* Ng, M.C.Y.
- Croughs, R.J.M., Zelissen, P.M.J., Van Vroonhoven, T.J.M.V., Hofland, L.J., N'diaye, N., Lacroix, A. & De Herder, W.W. GIP-dependent adrenal Cushing's syndrome with incomplete suppression of ACTH 235
- Crowley, T. *see* Levy, A.
- Cuocolo, A. *see* Colao, A.
- Daga, G.A. *see* Gianotti, L.
- Davies, J.S., Obuobie, K., Smith, J., Rees, D.A., Furlong, A., Davies, N., Evans, L.M. & Scanlon, M.F. A therapeutic trial of growth hormone in hypopituitary adults and its influence upon continued prescription by general practitioners 295
- Davies, N. *see* Davies, J.S.
- Davis, A. *see* Myers, S.E.
- De Bacco, C. *see* Gianotti, L.
- De Feo, P. *see* Lucidi, P.
- De Herder, W.W. *see* Croughs, R.J.M.
- De Marinis, L., Mancini, A., Izzi, D., Bianchi, A., Giampietro, A., Fusco, A., Liberale, I., Rossi, S. & Valle, D. Inhibitory action on GHRH-induced GH secretion of chronic tamoxifen treatment in breast cancer 681
- De Muinck Keizer-Schrama, S. *see* Sas, T.
- De Muinck Keizer-Schrama, S.M. *see* Sas, T.C.J.
- De Nicolao, G. *see* Sartorio, A.
- De Sanctis, C. *see* Aimaretti, G.
- De Vries, E.G.E. *see* Beentjes, J.A.M.
- Degroot, L.J. *see* Zhang, R.
- Del Rio, G. *see* Pasquali, R.
- Dell'unto, E. *see* Bartalena, L.
- Della Casa, S. *see* Satta, M.A.
- Della Morte, A.M. *see* Colao, A.
- Di Blasio, A.M. *see* Corbetta, S.
- Di Sarno, A. *see* Colao, A.
- Di Sarno, A. *see* Colao, A.
- Di Somma, C. *see* Colao, A.
- Di Somma, C. *see* Colao, A.
- Di Somma, C. *see* Colao, A.
- Doi, S.A.R. & Woodhouse, N.J.Y. Ablation of the thyroid remnant and ^{131}I dose in differentiated thyroid cancer 765
- Donnelly, P. & White, C. Testicular dysfunction in men with primary hypothyroidism: reversal of hypogonadotrophic hypogonadism with replacement thyroxine 197
- Drop, S. *see* Sas, T.
- Drop, S.L. *see* Sas, T.C.J.
- Dubourdieu, S. *see* Christin-Maitre, S.
- Dullaart, R.P.F. *see* Beentjes, J.A.M.
- Dullaart, R.P.F. *see* Kerstens, M.N.
- Dullaart, R.P.F. *see* Van Tol, K.M.
- Dunger, D.B. *see* Ong, K.K.L.
- Dutch Advisory Group, S. *see* Sas, T.
- Eberhardt, N.L. *see* Mciver, B.
- Eguchi, K. *see* Abe, Y.
- Ejima, E. *see* Abe, Y.
- El-Hajj Fuleihan, G. *see* Haden, S.T.
- Elias, L.L.K. *see* Marui, S.
- Ellingrod, V.L. *see* Long, T.D.
- Erfurth, E.M. & Åhrén, B. The negative association between serum free testosterone and leptin is dependent on insulin-like growth factor-binding protein 1 in healthy young and middle-aged men 493
- Estour, B. *see* Caillot-Augusseau, A.
- Etchebehere, E.C.S.C. *see* Ramos, C.D.
- Evans, L.M. *see* Davies, J.S.
- Faglia, G. *see* Corbetta, S.

- Faglia, G. *see* Sartorio, A.
- Falorni, A. *see* Gambelunghe, G.
- Fassino, S. *see* Gianotti, L.
- Fassnacht, M. *see* Beuschlein, F.
- Faure, S. *see* Caillot-Augusseau, A.
- Fernandez-Real, J.-M., Granada, M.L., Ruzafa, A., Casamitjana, R. & Ricart, W. Insulin sensitivity and secretion influence the relationship between growth hormone-binding-protein and leptin 159
- Fernández-Real, J.M., Grasa, M., Casamitjana, R. & Ricart, W. The insulin resistance syndrome and the binding capacity of cortisol binding globulin (CBG) in men and women 91
- Ferone, D. *see* Colao, A.
- Fisker, S. *see* Juul, A.
- Forini, F. *see* Gambelunghe, G.
- Fox, R. *see* Atiomo, W.U.
- Foy, P.M. *see* Leong, K.S.
- Frandsen, E. *see* Møller, J.
- Frasoldati, A. *see* Jenkins, R.C.
- Friend, J. *see* Atiomo, W.U.
- Frisch, H., Kim, C., Häusler, G. & Pfäffle, R. Combined pituitary hormone deficiency and pituitary hypoplasia due to a mutation of the Pit-1 gene 661
- Frölich, M. *see* Veldman, R.G.
- Frydman, R. *see* Christin-Maitre, S.
- Frystyk, J. *see* Skjærbæk, C.
- Fujiyama, K. *see* Abe, Y.
- Furlong, A. *see* Davies, J.S.
- Fusco, A. *see* De Marinis, L.
- Galan, P. *see* Barrère, X.
- Gambelunghe, G., Forini, F., Laureti, S., Murdolo, G., Toraldo, G., Santeusano, F., Brunetti, P., Sanjeevi, C.B. & Falorni, A. Increased risk for endocrine autoimmunity in Italian type 2 diabetic patients with GAD65 autoantibodies 565
- Gambineri, A. *see* Pasquali, R.
- Gebre-Medhin, G., Husebye, E.S., Mallmin, H., Helström, L., Berne, C., Karlsson, F.A. & Kämpe, O. Oral dehydroepiandrosterone (DHEA) replacement therapy in women with Addison's Disease 775
- Gerding, M.N., Prummel, M.F. & Wiersinga, W.M. Assessment of disease activity in Graves' ophthalmopathy by orbital ultrasonography and clinical parameters 641
- Gerding, M.N., Van Der Meer, J.W.C., Broenink, M., Bakker, O., Wiersinga, W.M. & Prummel, M.F. Association of thyrotropin receptor antibodies with the clinical features of Graves' ophthalmopathy 267
- Ghigo, E. *see* Aimaretti, G.
- Ghigo, E. *see* Gianotti, L.
- Giampietro, A. *see* De Marinis, L.
- Gianotti, L., Fassino, S., Daga, G.A., Lanfranco, F., De Bacco, C., Ramunni, J., Arvat, E., Maccario, M. & Ghigo, E. Effects of free fatty acids and acipimox, a lipolysis inhibitor, on the somatotroph responsiveness to GHRH in anorexia nervosa 713
- Gibson, J.M. *see* Jenkins, R.C.
- Gingell, C. *see* Levy, A.
- Globerman, H., Zauberman, Y., Makarov, T., Beamer, B.A., Yen, C.-J., Shuldiner, A.R., Harel, C. & Karnieli, E. Analysis of the peroxisome proliferator activated receptor γ (PPAR γ) gene in HAIRAN syndrome with obesity 479
- Gnudi, U. *see* Pasquali, R.
- Goellner, J.R. *see* Mciver, B.
- Göke, B. *see* Beuschlein, F.
- Granada, M.L. *see* Fernandez-Real, J.-M.
- Grant, C.S. *see* Mciver, B.
- Grasa, M. *see* Fernández-Real, J.M.
- Grebe, S.K.G. *see* Mciver, B.
- Greenman, Y. *see* Tordjman, K.
- Grossman, A.B. *see* Johnston, L.B.
- Grossman, A.B. *see* Satta, M.A.
- Haarbo, J. *see* Bjarnason, N.H.
- Hadden, D.R. *see* Leong, K.S.
- Haden, S.T., Brown, E.M., Hurwitz, S., Scott, J. & El-Hajj Fuleihan, G. The effects of age and gender on parathyroid hormone dynamics 329
- Hai, N., Aoki, N., Shimatsu, A., Mori, T. & Kosugi, S. Clinical features of multiple endocrine neoplasia type 1 (MEN1) phenocopy without germline MEN1 gene mutations: analysis of 20 Japanese sporadic cases with MEN1 509
- Hanley, N.A. *see* Ball, S.G.
- Harel, C. *see* Globerman, H.
- Harris, P.E. *see* Tremble, J.M.
- Häusler, G. *see* Frisch, H.
- Hay, I.D. *see* Mciver, B.
- Heller, S.R. *see* Jenkins, R.C.
- Helström, L. *see* Gebre-Medhin, G.
- Hercberg, S. *see* Barrère, X.
- Hermans, J. *see* Nagesser, S.K.
- Hertel, T. *see* Juul, A.
- Hew, J.M. *see* Van Tol, K.M.
- Heyens, M. *see* Petersenn, S.T.
- Hindmarsh, P.C. *see* Koziell, A.
- Hindmarsh, P.C. *see* Nathwani, N.C.
- Hindmarsh, P.C. *see* Nathwani, N.C.
- Hindmarsh, P.C. What's best for the bones in Turner syndrome? 529

- Hiromatsu, Y. *see* Kamizono, S.
Hofland, L.J. *see* Croughs, R.J.M.
Holt, R.I.G., Miell, J.P., Jones, J.S., Mieli-Vergani, G. & Baker, A.J. Nasogastric feeding enhances nutritional status in paediatric liver disease but does not alter circulating levels of IGF-1 and IGF binding proteins 217
Hong, S.K. *see* Kim, C.H.
Hong, S.K. *see* Koh, J.-M.
Hopkins, D. *see* Tremble, J.M.
Horan, M.A. *see* O'connell, I.P.M.
Howell, S.J. *see* Murray, R.D.
Howell, S.J., Radford, J.A., Adams, J.E. & Shalet, S.M. The impact of mild Leydig cell dysfunction following cytotoxic chemotherapy on bone mineral density (BMD) and body composition 609
Hsu, C.-H. *see* Lee, Y.-J.
Huang, F.-Y. *see* Lee, Y.-J.
Hurwitz, S. *see* Haden, S.T.
Husebye, E.S. *see* Gebre-Medhin, G.

Ide, A. *see* Abe, Y.
Itoh, K. *see* Kamizono, S.
Izzi, D. *see* De Marinis, L.

Jacobs, H. *see* Wild, S.
Jacobs, H.S. *see* Conn, J.J.
Jaffe, A. *see* Tordjman, K.
Jager, P.L. *see* Van Tol, K.M.
Jalali, R., Brada, M., Perks, J.R., Warrington, A.P., Traish, D., Burchell, L., McNair, H., Thomas, D.G.T., Robinson, S. & Johnston, D.G. Stereotactic conformal radiotherapy for pituitary adenomas: technique and preliminary experience 695
Janssen, J.A.M.J.L. & Lamberts, S.W.J. Circulating IGF-I and its protective role in the pathogenesis of diabetic angiopathy? 1
Jenkins, R.C., Valcavi, R., Zini, M., Frasoldati, A., Heller, S.R., Camacho-Hubner, C., Gibson, J.M., Westwood, M. & Ross, R.J.M. Association of elevated insulin-like growth factor binding protein-1 with insulin resistance in hyperthyroidism 187
Johnston, D.G. *see* Jalali, R.
Johnston, D.G. *see* Kousta, E.
Johnston, L.B., Chew, S.L., Trainer, P.J., Reznick, R., Grossman, A.B., Besser, G.M., Monson, J.P. & Savage, M.O. Screening children at risk of developing inherited endocrine neoplasia syndromes 127
Johnston, L.B., Pashankar, F., Camacho-Hubner, C., Savage, M.O. & Clark, A.J.L. Analysis of the intracellular signalling domain of the human growth hormone receptor in children with idiopathic short stature: 463
Jones, J.S. *see* Holt, R.I.G.
Jorge, S.M. *see* Antonini, S.R.R.
Jørgensen, J.O.L. *see* Møller, J.
Jørgensen, J.O.L. *see* Nørrelund, H.
Jørgensen, J.O.L. *see* Skjærbæk, C.
Juul, A., Fisker, S., Scheike, T., Hertel, T., Müller, J., Ørskov, H. & Skakkebaek, N.E. Serum levels of growth hormone binding protein in children with normal and precocious puberty: relation to age, gender, body composition and gonadal steroids 165

Kaal, A. *see* Skjærbæk, C.
Kamizono, S., Hiromatsu, Y., Seki, N., Bednarczuk, T., Matsumoto, H., Kimura, A. & Itoh, K. A polymorphism of the 5'-flanking region of tumour necrosis factor α gene is associated with thyroid-associated ophthalmopathy in Japanese 759
Kämpe, O. *see* Gebre-Medhin, G.
Kane, J.W. *see* Abushoufa, R.A.
Kane, P. *see* Tremble, J.M.
Kao, H.A. *see* Lee, Y.-J.
Karlsson, F.A. *see* Gebre-Medhin, G.
Karnieli, E. *see* Globerman, H.
Kasayama, S., Otsuki, M., Takagi, M., Saito, H., Sumitani, S., Kouhara, H., Koga, M., Saitoh, Y., Ohnishi, T. & Arita, N. Impaired β -cell function in the presence of reduced insulin sensitivity determines glucose tolerance status in acromegalic patients 549
Kaskarelis, I.S. *see* Tsagarakis, S.
Kathol, R.G. *see* Long, T.D.
Kauffman, R.F. *see* Bjarnason, N.H.
Kerstens, M.N., Riemens, S.C., Sluiter, W.J., Pratt, J.J., Wolthers, B.G. & Dullaart, R.P.F. Lack of relationship between 11 β -hydroxysteroid dehydrogenase setpoint and insulin sensitivity in the basal state and after 24 hour of insulin infusion in healthy subjects and type 2 diabetic patients 403
Kievit, J. *see* Nagesser, S.K.
Kim, C. *see* Frisch, H.
Kim, C.H., Park, J.Y., Shong, Y.K., Hong, S.K., Kim, G.S. & Lee, K.U. Suppression of endogenous insulin secretion by exogenous insulin in patients with insulinoma 85
Kim, G.S. *see* Kim, C.H.
Kim, G.S. *see* Koh, J.-M.
Kim, J.Y. *see* Koh, J.-M.
Kimura, A. *see* Kamizono, S.
Kiriya, T. *see* Abe, Y.
Klain, M. *see* Colao, A.
Kleibeuker, J.H. *see* Beentjes, J.A.M.
Knadler, M.P. *see* Bjarnason, N.H.

- Koga, M. *see* Kasayama, S.
- Koh, J.-M., Kim, J.Y., Chung, Y.E., Park, J.-Y., Shong, Y.K., Hong, S.K., Kim, G.S. & Lee, K.U. Increased urinary albumin excretion in Cushing's syndrome: remission after correction of hypercortisolaemia 349
- Kokaly, W. & McKenna, T.J. Relapse of hirsutism following long-term successful treatment with oestrogen-progestogen combination 379
- Kokkoris, P. *see* Tsagarakis, S.
- Kosugi, S. *see* Hai, N.
- Kouhara, H. *see* Kasayama, S.
- Kousta, E., Chrisoulidou, A., Lawrence, N.J., Anyaoku, V., Al-Shoumer, K.A.S. & Johnston, D.G. The effects of growth hormone replacement therapy on overnight metabolic fuels in hypopituitary patients 17
- Koziell, A., Charmandari, E., Hindmarsh, P.C., Rees, L., Scambler, P. & Brook, C.G.D. Frasier syndrome, part of the Denys Drash continuum or simply a WT1 gene associated disorder of intersex and nephropathy? 519
- Krans, H.M.J. *see* Nagesser, S.K.
- Kvasnicka, J., Marek, J., Kvasnicka, T., Weiss, V., Marková, M., Stiepan, J. & Umlaufová, A. Increase of adhesion molecules, fibrinogen, type-1 plasminogen activator inhibitor and orosomucoid in growth hormone (GH) deficient adults and their modulation by recombinant human GH replacement 543
- Kvasnicka, T. *see* Kvasnicka, J.
- La Rocca, R. *see* Bogazzi, F.
- Lacroix, A. *see* Croughs, R.J.M.
- Lafage-Proust, M.H. *see* Caillot-Augusseau, A.
- Lamberts, S.W.J. *see* Janssen, J.A.M.J.L.
- Landt, M. *see* Myers, S.E.
- Lanfranco, F. *see* Gianotti, L.
- Lang, F. *see* Caillot-Augusseau, A.
- Lania, A. *see* Corbetta, S.
- Lastoria, S. *see* Colao, A.
- Latronico, A.C. *see* Marui, S.
- Laureti, S. *see* Gambelunghe, G.
- Laureti, S. *see* Lucidi, P.
- Laursen, T. *see* Skjærbaek, C.
- Lauteri, M. *see* Lucidi, P.
- Lawrence, N.J. *see* Kousta, E.
- Lee, K.-C. *see* Chang, T.-J.
- Lee, K.U. *see* Kim, C.H.
- Lee, K.U. *see* Koh, J.-M.
- Lee, Y.-J., Huang, F.-Y., Lo, F.-S., Wang, W.-C., Hsu, C.-H., Kao, H.-A., Yang, T.-Y. & Chang, J.-G. Association of CTLA4 gene A-G polymorphism with type 1 diabetes in Chinese children 153
- Lei, H.-H. *see* Chang, T.-J.
- Leong, K.S., Foy, P.M., Swift, A.C., Atkin, S.L., Hadden, D.R. & Macfarlane, I.A. CSF rhinorrhoea following treatment with dopamine agonists for massive invasive prolactinomas 43
- Levy, A. Is monoclonality in pituitary adenomas synonymous with neoplasia? 393
- Levy, A., Crowley, T. & Gingell, C. Non-surgical management of erectile dysfunction 253
- Lhullier, F. *see* Spritzer, P.M.
- Li, J.K.Y. *see* Ng, M.C.Y.
- Liberale, I. *see* De Marinis, L.
- Liberati, D. *see* Sartorio, A.
- Lieberman, E. *see* Vilchis, F.
- Limor, R. *see* Tordjman, K.
- Linge, D. *see* Michelangeli, V.P.
- Links, T.P. *see* Van Tol, K.M.
- Lisboa, K.O. *see* Spritzer, P.M.
- Lissett, C.A. *see* Murray, R.D.
- Liu, W. *see* Mciver, B.
- Lo, F.-S. *see* Lee, Y.-J.
- Loche, S. *see* Colao, A.
- Lombardi, G. *see* Colao, A.
- Lombardi, G. *see* Colao, A.
- Lombardi, G. *see* Colao, A.
- Long, T.D., Ellingrod, V.L., Kathol, R.G., Christensen, L.E., Resch, D.S. & Perry, P.J. Lack of menstrual cycle effects on hypothalamic-pituitary-adrenal axis to insulin-induced hypoglycaemia 781
- Lucci, R. *see* Colao, A.
- Lucidi, P., Laureti, S., Santoni, S., Lauteri, M., Busciantella-Ricci, N., Angeletti, G., Santeusano, F. & De Feo, P. Administration of recombinant human growth hormone on alternate days is sufficient to increase whole body protein synthesis and lipolysis in growth hormone deficient adults 173
- Lüdecke, D.K. *see* Petersenn, S.T.
- Maccario, M. *see* Gianotti, L.
- Macfarlane, I.A. *see* Leong, K.S.
- Madureira, G. *see* Bachega, T.A.S.S.
- Makarov, T. *see* Globerman, H.
- Malagari, C. *see* Tsagarakis, S.
- Mallmin, H. *see* Gebre-Medhin, G.
- Mancini, A. *see* De Marinis, L.
- Manetti, L. *see* Bartalena, L.
- Mantovani, G. *see* Corbetta, S.
- Marcocci, C. *see* Bartalena, L.
- Marcondes, J.A.M. *see* Bachega, T.A.S.S.
- Marek, J. *see* Kvasnicka, J.
- Margaillan, P. *see* Caillot-Augusseau, A.
- Marková, M. *see* Kvasnicka, J.

- Marquersen, J. *see* Møller, J.
 Martino, E. *see* Bogazzi, F.
 Marui, S., Castro, M., Latronico, A.C., Elias, L.L.K., Arnhold, I.J.P., Moreira, A.C. & Mendonca, B.B. Mutations in the type II 3 β -hydroxysteroid dehydrogenase (HSD3B2) gene can cause premature pubarche in girls 67
 Matsumoto, H. *see* Kamizono, S.
 Mattiello, S. *see* Spritzer, P.M.
 Mattock, M.B. *see* Pickup, J.C.
 Maycock, P.F. *see* O'connell, I.P.M.
 Mazzi, B. *see* Bartalena, L.
 Mciver, B., Grebe, S.K.G., Wang, L., Hay, I.D., Yokomizo, A., Liu, W., Goellner, J.R., Grant, C.S., Smith, D.I. & Eberhardt, N.L. *FHIT* and *TSG101* in thyroid tumours: aberrant transcripts reflect rare abnormal RNA processing events of uncertain pathogenetic or clinical significance 749
 McKeigue, P. *see* Wild, S.
 McKenna, K. *see* Smith, D.M.
 McKenna, S. *see* Wirén, L.
 McKenna, T.J. *see* Kokaly, W.
 McLellan, A.C. *see* Westwood, M.E.
 McNair, H. *see* Jalali, R.
 Méndez, J.P. *see* Vilchis, F.
 Mendonca, B.B. *see* Bachega, T.A.S.S.
 Mendonca, B.B. *see* Marui, S.
 Menozzi, R. *see* Pasquali, R.
 Michelangeli, V.P., Pawape, G., Sinha, A., Ongugu, K., Linge, D., Sengupta B, S.H., Tait, B. & Colman, P.G. Clinical features and pathogenesis of thyrotoxicosis in adult Melanesians in Papua New Guinea 261
 Mieli-Vergani, G. *see* Holt, R.I.G.
 Miell, J.P. *see* Holt, R.I.G.
 Mijovic, C.H. *see* Ng, M.C.Y.
 Møller, J. *see* Skjærbaek, C.
 Møller, J., Jørgensen, J.O.L., Marquersen, J., Frandsen, E. & Christiansen, J.S. Insulin-like growth factor I administration induces fluid and sodium retention in healthy adults: possible involvement of renin and atrial natriuretic factor 181
 Møller, N. & Ørskov, H. Growth hormone, IGF-I and diabetic angiopathy revisited 11
 Møller, N. *see* Nørrelund, H.
 Monson, J.P. Application of a disease-specific, quality-of-life measure (QoL-AGHDA) in growth hormone-deficient adults and a random population sample in Sweden: validation of the measure by Rasch analysis 141
 Monson, J.P. *see* Johnston, L.B.
 Monson, J.P. *see* Toogood, A.
 Moreira, A.C. *see* Antonini, S.R.R.
 Moreira, A.C. *see* Marui, S.
 Mori, T. *see* Hai, N.
 Müller, J. *see* Juul, A.
 Murdolo, G. *see* Gambelunghe, G.
 Murray, R.D., Howell, S.J., Lissett, C.A. & Shalet, S.M. Pre-treatment IGF-I level is the major determinant of GH dosage in adult GH deficiency 537
 Myers, S.E., Davis, A., Whitman, B.Y., Santiago, J.V. & Landt, M. Leptin concentrations in Prader-Willi syndrome before and after growth hormone replacement 99
 N'diaye, N. *see* Crougns, R.J.M.
 Nagesser, S.K., Van Seters, A.P., Kievit, J., Hermans, J., Van Dulken, H., Krans, H.M.J. & Van De Velde, C.J.H. Treatment of pituitary-dependent Cushing's syndrome: long-term results of unilateral adrenalectomy followed by external pituitary irradiation compared to transphenoidal pituitary surgery 427
 Nair, K.S. *see* Nørrelund, H.
 Nathwani, N.C., Unwin, R., Brook, C.G.D. & Hindmarsh, P.C. Blood pressure and Turner syndrome: , 363
 Nathwani, N.C., Unwin, R., Brook, C.G.D. & Hindmarsh, P.C. The influence of renal and cardiovascular abnormalities on blood pressure in Turner Syndrome 371
 Neri, E. *see* Bogazzi, F.
 Ng, M.C.Y., Yeung, V.T.F., Chow, C.C., Li, J.K.Y., Smith, P.R., Mijovic, C.H., Critchley, J.A.J.H., Barnett, A.H., Cockram, C.S. & Chan, J.C.N. Mitochondrial DNA A3243G mutation in patients with early- or late-onset type 2 diabetes mellitus in Hong Kong Chinese 557
 Nicolai, E. *see* Colao, A.
 Noel, M. *see* Bussières, L.
 Nørrelund, H., Børglum, J., Jørgensen, J.O.L., Richelsen, B., Møller, N., Nair, K.S. & Christiansen, J.S. Effects of growth hormone administration on protein dynamics and substrate metabolism during 4 weeks of dietary restriction in obese women 305
 O'connell, I.P.M., Barton, R.N., Horan, M.A. & Maycock, P.F. Disrupted cortisol- ACTH relationships in elderly women given corticotrophin-releasing hormone two weeks after proximal femur fracture 51
 Obuobie, K. *see* Davies, J.S.
 Ohnishi, T. *see* Kasayama, S.
 Olivennes, F. *see* Christin-Maitre, S.
 On Growth Hormone, S. *see* Sas, T.
 On Growth Hormone, S.L. *see* Sas, T.C.J.
 Ong, K.K.L., Amin, R. & Dunger, D.B. Pseudohypoparathyroidism – another monogenic obesity

- syndrome: , 389
- Ongphiphadhanakul, B., Chanprasertyothin, S., Payatikul, P., Sae Tung, S., Piaseu, N., Chailurkit, L., Chansirikarn, S., Puavilai, G. & Rajatanavin, R. Oestrogen-receptor- α gene polymorphism affects response in bone mineral density to oestrogen in post-menopausal women 581
- Ongugu, K. *see* Michelangeli, V.P.
- Origlia, C. *see* Aimaretti, G.
- Ørskov, H. *see* Juul, A.
- Ørskov, H. *see* Møller, N.
- Ørskov, H. *see* Skjærbæk, C.
- Otsuki, M. *see* Kasayama, S.
- Paillet, S. *see* Caillot-Augusseau, A.
- Park, J.Y. *see* Kim, C.H.
- Park, J.-Y. *see* Koh, J.-M.
- Pashankar, F. *see* Johnston, L.B.
- Pasquali, R., Vicennati, V., Calzoni, F., Gnudi, U., Gambineri, A., Ceroni, L., Cortelli, P., Menozzi, R., Sinisi, R. & Del Rio, G. α 2-adrenoceptor regulation of the hypothalamic-pituitary- adrenocortical axis in obesity 413
- Pawape, G. *see* Michelangeli, V.P.
- Payatikul, P. *see* Ongphiphadhanakul, B.
- Pelletier, B. *see* Barrère, X.
- Perks, J.R. *see* Jalali, R.
- Perry, P.J. *see* Long, T.D.
- Petersenn, S.T., Heyens, M., Lüdecke, D.K., Beil, F.U. & Schulte, H.M. Absence of somatostatin receptor type 2A mutations and *gip* oncogene in pituitary somatotroph adenomas 35
- Pfäffle, R. *see* Frisch, H.
- Piaseu, N. *see* Ongphiphadhanakul, B.
- Pickup, J.C., Chusney, G.D. & Mattock, M.B. The innate immune response and type 2 diabetes: evidence that leptin is associated with a stress-related (acute-phase) reaction 105
- Pierpoint, T. *see* Wild, S.
- Pietrosante, M. *see* Colao, A.
- Pinchera, A. *see* Bartalena, L.
- Pincus, S.M. *see* Veldman, R.G.
- Pinto, G. *see* Bussières, L.
- Pirozzi, B. *see* Satta, M.A.
- Pivonello, R. *see* Colao, A.
- Pivonello, R. *see* Colao, A.
- Pizzocaro, A. *see* Sartorio, A.
- Pols, H.A.P. *see* Colin, E.M.
- Pratt, J.J. *see* Kerstens, M.N.
- Prentice, A.G. *see* Atiomo, W.U.
- Preziosi, P. *see* Barrère, X.
- Prummel, M.F. *see* Gerding, M.N.
- Puavilai, G. *see* Ongphiphadhanakul, B.
- Radford, J.A. *see* Howell, S.J.
- Rafferty, B. *see* Abushoufa, R.A.
- Raggi, F. *see* Bogazzi, F.
- Rajatanavin, R. *see* Ongphiphadhanakul, B.
- Ramos, C.D., Zantut-Wittmann, D.E., Tambascia, M.A., Assumpcao, L., Etchebehere, E.C.S.C. & Camargo, E.E. Thyroid suppression test with L-thyroxine and (99m Tc) pertechnetate 471
- Ramunni, J. *see* Gianotti, L.
- Rees, D.A. *see* Davies, J.S.
- Rees, L. *see* Koziell, A.
- Reincke, M. *see* Beuschlein, F.
- Resch, D.S. *see* Long, T.D.
- Reznek, R. *see* Johnston, L.B.
- Ricart, W. *see* Fernandez-Real, J.-M.
- Ricart, W. *see* Fernández-Real, J.M.
- Richelsen, B. *see* Nørrelund, H.
- Riemens, S.C. *see* Kerstens, M.N.
- Robertson, W.R. *see* Abushoufa, R.A.
- Robinson, S. *see* Jalali, R.
- Rocchi, R. *see* Bartalena, L.
- Rodin, A. *see* Walker, B.R.
- Roelfsema, F. *see* Veldman, R.G.
- Röjdmarm, S., Rydvald, Y., Aquilonius, A. & Brismar, K. Insulin-like growth factor (IGF)-1 and IGF binding protein-1 concentrations in serum of normal subjects after alcohol ingestion: evidence for decreased IGF-1 bioavailability 313
- Ronca, G. *see* Bogazzi, F.
- Ross, R.J.M. *see* Jenkins, R.C.
- Rossi, S. *see* De Marinis, L.
- Rota, C.A. *see* Satta, M.A.
- Ruzafa, A. *see* Fernandez-Real, J.-M.
- Rydvald, Y. *see* Röjdmarm, S.
- Sae Tung, S. *see* Ongphiphadhanakul, B.
- Saito, H. *see* Kasayama, S.
- Saitoh, Y. *see* Kasayama, S.
- Salvatore, M. *see* Colao, A.
- Salvatore, M. *see* Colao, A.
- Sanjeevi, C.B. *see* Gambelunghe, G.
- Santeusano, F. *see* Gambelunghe, G.
- Santeusano, F. *see* Lucidi, P.
- Santiago, J.V. *see* Myers, S.E.
- Santoni, S. *see* Lucidi, P.
- Sartorio, A., Pizzocaro, A., Liberati, D., De Nicolao, G., Veldhuis, J.D. & Faglia, G. Abnormal LH pulsatility in women with hyperprolactinaemic amenorrhoea

- normalizes after bromocriptine treatment:
deconvolution-based assessment 703
- Sas, T., De Muinck Keizer-Schrama, S., Aanstoot, H.-J., Stijnen, T., Drop, S., The, S., Dutch Advisory Group, S. & On Growth Hormone, S. Carbohydrate metabolism during growth hormone treatment and after discontinuation of growth hormone treatment in girls with Turner syndrome treated with once or twice daily growth hormone injections 741
- Sas, T.C.J., De Muinck Keizer-Schrama, S.M., Stijnen, T., Asarfi, A., Van Leeuwen, W.J., Van Teunenbroek, A., Van Rijn, R.R., Drop, S.L., The Dutch Advisory Group, S.L. & On Growth Hormone, S.L. A longitudinal study on bone mineral density until adulthood in girls with Turner's syndrome participating in a growth hormone injection frequency-response trial 531
- Satta, M.A., Corsello, S.M., Della Casa, S., Rota, C.A., Pirozzi, B., Colasanti, S., Cina, G., Grossman, A.B. & Barbarino, A. Adrenal insufficiency as the first clinical manifestation of the primary antiphospholipid antibody syndrome 121
- Savage, M.O. *see* Johnston, L.B.
- Savage, M.O. *see* Johnston, L.B.
- Savage, M.O. The combined pituitary function test is not indicated in the routine investigation of short stature 679
- Scambler, P. *see* Koziell, A.
- Scanlon, M.F. *see* Davies, J.S.
- Scheike, T. *see* Juul, A.
- Schirra, J. *see* Beuschlein, F.
- Schulte, H.M. *see* Petersenn, S.T.
- Scott, J. *see* Haden, S.T.
- Seki, N. *see* Kamizono, S.
- Sengupta B, S.H. *see* Michelangeli, V.P.
- Sera, N. *see* Abe, Y.
- Shalet, S.M. *see* Howell, S.J.
- Shalet, S.M. *see* Murray, R.D.
- Shalet, S.M. *see* Toogood, A.
- Shaw, S. *see* Atiomo, W.U.
- Shimatsu, A. *see* Hai, N.
- Shong, Y.K. *see* Kim, C.H.
- Shong, Y.K. *see* Koh, J.-M.
- Shuldiner, A.R. *see* Globerman, H.
- Sinha, A. *see* Michelangeli, V.P.
- Sinisi, R. *see* Pasquali, R.
- Skakkebaek, N.E. *see* Juul, A.
- Skakkebaek, C., Frydystyk, J., Kaal, A., Laursen, T., Møller, J., Weekes, J., Jørgensen, J.O.L., Christiansen, J.S. & Ørskov, H. Circadian variation in serum free and total insulin-like growth factor (IGF)-I and IGF-II in untreated and treated acromegaly and growth hormone deficiency 25
- Sluiter, W.J. *see* Beentjes, J.A.M.
- Sluiter, W.J. *see* Kerstens, M.N.
- Smith, D.I. *see* Mciver, B.
- Smith, D.M., McKenna, K. & Thompson, C.J. Hyponatraemia 667
- Smith, J. *see* Davies, J.S.
- Smith, P.R. *see* Ng, M.C.Y.
- Souberbielle, J.-C. *see* Bussières, L.
- Spada, A. *see* Corbetta, S.
- Spritzer, P.M., Lisboa, K.O., Mattiello, S. & Lhullier, F. Spironolactone as a single agent for long-term therapy of hirsute patients 587
- Stern, N. *see* Tordjman, K.
- Stiepan, J. *see* Kvasnicka, J.
- Stijnen, T. *see* Sas, T.
- Stijnen, T. *see* Sas, T.C.J.
- Sumitani, S. *see* Kasayama, S.
- Swift, A.C. *see* Leong, K.S.
- Tai, T.Y. *see* Chang, T.-J.
- Tait, B. *see* Michelangeli, V.P.
- Takagi, M. *see* Kasayama, S.
- Talbot, J.A. *see* Abushoufa, R.A.
- Tambascia, M.A. *see* Ramos, C.D.
- Tanda, M.L. *see* Bartalena, L.
- Taylor, N.F. *see* Toogood, A.
- Taylor, N.F. *see* Walker, B.R.
- Thalassinou, N. *see* Tsagarakis, S.
- The Dutch Advisory Group, S.L. *see* Sas, T.C.J.
- The, S. *see* Sas, T.
- Thomas, D.G.T. *see* Jalali, R.
- Thompson, C.J. *see* Smith, D.M.
- Tominaga, T. *see* Abe, Y.
- Toogood, A., Taylor, N.F., Shalet, S.M. & Monson, J.P. Sexual dimorphism of cortisol metabolism is maintained in elderly subjects and is not oestrogen dependant 61
- Toraldo, G. *see* Gambelunghe, G.
- Tordjman, K., Jaffe, A., Trostanetsky, Y., Greenman, Y., Limor, R. & Stern, N. Low-dose (1 µg) adrenocorticotrophin (ACTH) stimulation as a screening test for impaired hypothalamo-pituitary-adrenal axis function: sensitivity, specificity and accuracy in comparison with the high-dose (250 µg) test 633
- Trainer, P.J. *see* Johnston, L.B.
- Traish, D. *see* Jalali, R.
- Tremble, J.M., Buxton-Thomas, M., Hopkins, D., Kane, P., Bailey, D. & Harris, P.E. Cushing's syndrome associated with a chemodectoma and a carcinoid tumour 789
- Trostanetsky, Y. *see* Tordjman, K.
- Tsagarakis, S., Kaskarelis, I.S., Kokkoris, P., Malagari, C. &

- Thalassinou, N. The application of a combined stimulation with CRH and desmopressin during bilateral inferior petrosal sinus sampling in patients with Cushing's syndrome 355
- Uitterlinden, A.G. *see* Colin, E.M.
- Ultimieri, F. *see* Bogazzi, F.
- Umlaufová, A. *see* Kvasnicka, J.
- Unwin, R. *see* Nathwani, N.C.
- Unwin, R. *see* Nathwani, N.C.
- Valcavi, R. *see* Jenkins, R.C.
- Valeix, P. *see* Barrère, X.
- Valle, D. *see* De Marinis, L.
- Van De Velde, C.J.H. *see* Nagesser, S.K.
- Van Der Meer, J.W.C. *see* Gerding, M.N.
- Van Dulken, H. *see* Nagesser, S.K.
- Van Gorkom, B.A.P. *see* Beentjes, J.A.M.
- Van Leeuwen, J.P.T.M. *see* Colin, E.M.
- Van Leeuwen, W.J. *see* Sas, T.C.J.
- Van Rijn, R.R. *see* Sas, T.C.J.
- Van Seters, A.P. *see* Nagesser, S.K.
- Van Teunenbroek, A. *see* Sas, T.C.J.
- Van Tol, K.M., Hew, J.M., Jager, P.L., Vermey, A., Dullaart, R.P.F. & Links, T.P. Embolization in combination with radioiodine therapy for bone metastases from differentiated thyroid carcinoma 653
- Van Vroonhoven, T.J.M.V. *see* Croughs, R.J.M.
- Veldhuis, J.D. *see* Sartorio, A.
- Veldhuis, J.D. *see* Veldman, R.G.
- Veldman, R.G., Frölich, M., Pincus, S.M., Veldhuis, J.D. & Roelfsema, F. Growth hormone and prolactin are secreted more irregularly in patients with Cushing's disease 625
- Vergely, N. *see* Caillot-Augusseau, A.
- Vermey, A. *see* Van Tol, K.M.
- Vicennati, V. *see* Pasquali, R.
- Vicentini, L. *see* Corbetta, S.
- Vilchis, F., Méndez, J.P., Canto, P., Lieberman, E. & Chávez, B. Identification of missense mutations in the SRD5A2 gene from patients with steroid 5 α -reductase 2 deficiency 383
- Walker, B.R. Deflazacort: towards selective glucocorticoid receptor modulation? 13
- Walker, B.R. How will we know if 11 β -hydroxysteroid dehydrogenases are important in common diseases? 401
- Walker, B.R., Rodin, A., Taylor, N.F. & Clayton, R.N. Endogenous inhibitors of 11 β -hydroxysteroid dehydrogenase type 1 do not explain abnormal cortisol metabolism in polycystic ovary syndrome 75
- Wang, L. *see* Mciver, B.
- Wang, W.-C. *see* Lee, Y.-J.
- Warrington, A.P. *see* Jalali, R.
- Weekes, J. *see* Skjærbaek, C.
- Weel, A.E.A.M. *see* Colin, E.M.
- Weiss, V. *see* Kvasnicka, J.
- Westwood, M. *see* Jenkins, R.C.
- Westwood, M.E., Butler, G.E., McLellan, A.C. & Barth, J.H. The combined pituitary function test in children: an evaluation of the clinical usefulness of TRH and LHRH stimulation tests: an evaluation of the clinical usefulness of TRH and LHRH stimulation tests through retrospective analysis of one hundred and twenty six cases 727
- Whalley, D. *see* Wirén, L.
- White, C. *see* Donnelly, P.
- Whitman, B.Y. *see* Myers, S.E.
- Wiersinga, W.M. *see* Gerding, M.N.
- Wiersinga, W.M. *see* Gerding, M.N.
- Wild, S., Pierpoint, T., McKeigue, P. & Jacobs, H. Cardiovascular disease in women with polycystic ovary syndrome at long-term follow-up: a retrospective cohort study 595
- Wilhelmsen, L. *see* Wirén, L.
- Wilkin, T.J. *see* Atiomo, W.U.
- Wirén, L., Whalley, D., McKenna, S. & Wilhelmsen, L. Application of a disease-specific, quality-of-life measure (QoL-AGHDA) in growth hormone-deficient adults and a random population sample in Sweden: validation of the measure by Rasch analysis 143
- Wolthers, B.G. *see* Kerstens, M.N.
- Woodhouse, N.J.Y. *see* Doi, S.A.R.
- Yang, T.-Y. *see* Lee, Y.-J.
- Yeh, J.-I. *see* Chang, T.-J.
- Yen, C.-J. *see* Globerman, H.
- Yeung, V.T.F. *see* Ng, M.C.Y.
- Yokomizo, A. *see* Mciver, B.
- Yokoyama, N. *see* Abe, Y.
- Zantut-Wittmann, D.E. *see* Ramos, C.D.
- Zauberman, Y. *see* Globerman, H.
- Zelissen, P.M.J. *see* Croughs, R.J.M.
- Zhang, R. & Degroot, L.J. Genetic immunotherapy of established tumours with adenoviral vectors transducing murine interleukin-12 (mIL12) subunits in a rat medullary thyroid carcinoma model 687
- Zini, M. *see* Jenkins, R.C.

Subject Index to Volume 52

- Acipimox
 effects on GH secretion in anorexia nervosa 713
- Acroinegaly
 circadian variation in IGF-I 25
 insulin sensitivity and β -cell function in 549
- ACTH
 cortisol-ACTH and CRH tests after hip fracture 51
 low dose screening test for HPA axis status 633
 response in Cushing's syndrome (Case report) 235
 (Commentary) 137
 secretion in obesity 413
- Addison's disease
 antiphospholipid syndrome and (Case report) 123
 oral DHEA therapy in women 775
- Adenoviral vectors
 immunotherapy in thyroid carcinoma model 687
- Adolescents
 bone loss in hyperprolactinaemia 319
- Adrenalectomy
 in treatment of Cushing's syndrome 427
- Adrenal incidentalomas
 HPA response to glucose tolerance testing 617
- Age
 cardiac performance in GHD patients 447
 gender and parathyroid hormone dynamics 329
- Albumin
 microalbuminuria in Cushing's syndrome 349
- Alcohol
 IGFBP-1 and IGF-I 313
- Amenorrhoea
 LH pulsatility in hyperprolactinaemic women 703
- Animal models
 genetic immunotherapy in thyroid carcinoma 687
 mice as (Commentary) 399
- Anorexia nervosa
 effects of free fatty acids and acipimox on GH secretion 713
 weight gain and bone turnover 113
- Antiphospholipid antibody syndrome
 Addison's disease and (Case report) 123
- Atherosclerosis
 reduction by raloxifene 225
- Atrial natriuretic factor
 hyponatraemia (Review) 667
 IGF-I and body water homeostasis 181
- Autoantibodies
 GAD65, in type 2 diabetes 565
- Biliary atresia
 nasogastric feeding in 217
- Blood pressure
 in Turner syndrome 363, 371
- Bone
 BMD, chemotherapy and Leydig cell dysfunction 609
 BMD and ER α polymorphism 583
 BMD and GH in Turner syndrome 531 (Commentary) 529
 loss in hyperprolactinaemic adolescents 319
 recovery after parathyroidectomy 203
 treatment of metastases 653
 turnover in anorexia and weight gain 113
- Breast cancer
 tamoxifen and GHRH-induced GH secretion 681
- Bromocriptine therapy
 LH pulsatility in hyperprolactinaemic amenorrhoea 703
- CAH
 carbenoxolone in (Letter) 246
 genotyping and 21-hydroxylase deficiency 601
- Calcium-sensing receptor
 in parathyroid tumours 339
- Carbenoxolone, in CAH (Letter) 246
- Carbohydrate metabolism
 GH therapy in Turner syndrome 741
- Carcinoid tumour
 associated with Cushing's syndrome and a chemodectoma
 (Case report) 789
- Cardiovascular disease
 in women with PCOS 595
- Catecholamines
 secretion in obesity 413
- Chemodectoma
 associated with Cushing's syndrome and a carcinoid tumour (Case report) 789
- Chemotherapy
 Leydig cell dysfunction and BMD 609
- Children
 carbohydrate metabolism and GH therapy in Turner syndrome 741
 circadian rhythm of cortisol in preterm infants 423
 combined pituitary function test and short stature 727
 (Commentary) 679
 CTLA4 gene and type 1 diabetes 153 (Commentary) 139
 diagnosis of GH neurosecretory dysfunction 287
 GHBP in normal and precocious puberty 165

- GH receptor and idiopathic short stature 463
 IGF-I reference values and diagnosis of GHD 735
 nasogastric feeding in biliary atresia 217
 premature pubarche and 3 β -HSD 67
 screening for inherited endocrine neoplasia syndromes (Review) 127
 see also Adolescents
- Chronic fatigue syndrome
 synacthen test in (Letters) 797, 798
- Circadian variation
 cortisol in preterm infants 423
 IGF-I in GH-related disorders 25
 weight gain and bone turnover in anorexia 113
- Colonic epithelium
 GH replacement and 457
- Cortisol
 in chronic fatigue syndrome (Letters) 797, 798
 circadian rhythm in preterm infants 423
 cortisol-ACTH and CRH tests after hip fracture 51
 metabolism and polycystic ovary syndrome 77
 response in Cushing's syndrome (Case report) 235 (Commentary) 137
 sexual dimorphism of metabolism 61
- Cortisol binding globulin (CBG)
 in insulin resistance syndrome 93
- CRH
 combined with desmopressin stimulation in Cushing's syndrome 355
 tests, and cortisol-ACTH after hip fracture 51
- CSF rhinorrhoea
 in invasive prolactinoma 43
- Cushing's disease/syndrome
 associated with a chemodectoma and a carcinoid tumour (Case report) 789
 combined CRH and desmopressin stimulation 355
 GIP-dependent (Case report) 235 (Commentary) 137
 microalbuminuria in 349
 secretion of GH and prolactin 625
 treatment of 427
- Deflazacort
 glucocorticoid receptor modulation (Commentary) 13
- Denys Drash syndrome
 Frasier syndrome and (Case report) 519 (Commentary) 399
- Desmopressin
 combined with CRH stimulation in Cushing's syndrome 355
- DHEA
 oral therapy in Addison's disease 775
- Diabetes
 IGF-I and diabetic angiopathy (Review) 1 (Commentary) 11
 protease inhibitor induced (Letter) 241
 screening in obese women (Letter) 248
 type 1, and CTLA4 gene 153 (Commentary) 139
 type 1, and vitamin D receptor gene polymorphisms 575
 type 2: 11 β -HSD and insulin resistance 403 (Commentary) 401
 type 2, and GAD65 autoantibodies 565
 type 2, and leptin as a stress-related peptide 107
 type 2, and mt3243 mutation 557
 type 2, and polycystic ovaries 81
- Dopamine agonists
 CSF rhinorrhoea and invasive prolactinoma 43
 prediction of response in pituitary adenomas 437
- Down's syndrome
 sialic acid specific lectin-immunoassay 499
- Eating disorders see Anorexia nervosa
- Embolization
 in treatment of bone metastases 653
- Erectile dysfunction
 non-surgical management (Review) 253
- Ethanol
 IGFBP-1 and IGF-I 313
- Fatigue see Chronic fatigue syndrome
- Fatty acids, free
 effects on GH secretion in anorexia nervosa 713
- Fluid retention
 IGF-I and body water homeostasis 181
- Fraser syndrome
 Denys Drash syndrome and (Case report) 519 (Commentary) 399
- Gastric inhibitory polypeptide (GIP)
 in Cushing's syndrome (Case report) 235 (Commentary) 137
- Gender
 age and parathyroid hormone dynamics 329
- Genetics
 3 β -HSD and premature pubarche 67
 CAH and 21-hydroxylase deficiency 601
 calcium-sensing receptor in parathyroid tumours 339
 clinical features of MEN1 phenocopy 509
 CTLA4 gene and type 1 diabetes 153 (Commentary) 139
 ER α polymorphism and BMD 583
 FHIT and TSG101 in thyroid tumours 749
 GHR in children with ISS 463

- immunotherapy in thyroid carcinoma model 687
- monoclonality in pituitary adenomas (Review) 393
- mt3243 mutation in type 2 diabetes 557
- natural VDR genotypes and 1,25-(OH)₂D₃ action 211
- novel mutation in Pendred's syndrome 279
- pituitary hormone deficiency and hypoplasia (Case report) 661
- PPAR γ gene in HAIRAN syndrome 479
- pseudohypoparathyroidism (Case report) 389
- screening children for inherited endocrine neoplasia syndromes (Review) 127
- sst2A* and *gip* in somatotroph adenomas 35
- steroid 5 α -reductase 2 deficiency 383
- TNF- α gene in thyroid-associated ophthalmopathy 759
- vitamin D receptor polymorphisms in type 1 diabetes 575
- WT1, Frasier syndrome and Denys Drash syndrome (Case report) 519
- (Commentary) 399
- GH
 - BMD in Turner syndrome 531 (Commentary) 529
 - effect of tamoxifen on GHRH-induced secretion 681
 - IGF-I and diabetic angiopathy (Review) 1
 - (Commentary) 11
 - impact on protein metabolism 305
 - receptor in idiopathic short stature 463
 - replacement, and carbohydrate metabolism in Turner syndrome 741
 - replacement, and colonic epithelium 457
 - replacement, and inflammatory response 543
 - replacement, and leptin in Prader-Willi syndrome 101
 - replacement, and metabolic fuels in hypopituitarism 17
 - replacement, and vascular reactivity (Letter) 795
 - secretion in Cushing's disease 625
 - trial of therapy 295
- GHBP
 - in children with normal and precocious puberty 165
 - insulin sensitivity and leptin 159
- GHD
 - cardiac performance in 447
 - circadian variation in IGF-I 25
 - diagnosis of neurosecretory dysfunction 287
 - GH replacement and vascular reactivity (Letter) 795
 - IGF-I reference values in diagnosis 735
 - IGF-I level and GH dosage 537
 - optimal frequency of rhGH therapy 173
 - quality of life assessment in 143
 - (Commentary) 141
- GHRH
 - effects of free fatty acids and acipimox in anorexia nervosa 713
 - effect of tamoxifen on GH secretion 681
- Glucocorticoids
 - selective receptor modulation (Commentary) 13
- Glucose
 - tolerance status in acromegaly 549
 - tolerance testing, adrenal incidentalomas and HPA response 617
- GnRH
 - antagonist, and controlled ovarian hyperstimulation 721
- Graves' disease
 - assessment of ophthalmopathy 641
 - ophthalmopathy and IL-1 receptor antagonist 647
 - TNF- α gene polymorphism and ophthalmopathy 759
 - TSH receptor antibodies and ophthalmopathy 267
- HAIRAN syndrome
 - PPAR γ gene in 479
- hCG
 - sialic acid specific lectin-immunoassay 499
- Hip fracture
 - CRH tests after 51
- Hirsutism
 - long-term spironolactone therapy 587
 - relapse following hormone treatment 379
- 21-Hydroxylase deficiency
 - genotyping and CAH 601
- Hydroxysteroid dehydrogenase
 - 3 β -HSD and premature pubarche 67
 - 11 β -HSD activity in PCOS 77
 - 11 β -HSD and insulin resistance 403
 - (Commentary) 401
- Hyperparathyroidism
 - bone recovery after parathyroidectomy 203
- Hyperprolactinaemia
 - abnormal LH pulsatility in women 703
 - bone loss in adolescents 319
 - non-surgical management of erectile dysfunction (Review) 253
- Hypertension
 - in Turner syndrome 363, 371
- Hyperthyroidism
 - IGFBP-1 and insulin resistance in 187
 - radioactive iodine therapy and patient satisfaction (Letter) 795
- Hypoandrogenaemia
 - non-surgical management of erectile dysfunction (Review) 253
- Hypoglycaemia
 - menstrual cycle and HPA response 781
- Hypogonadism
 - hypothyroidism and 197

- Hyponatraemia
 - (Review) 667
- Hypopituitarism
 - effects of GH therapy on metabolic fuels 17
 - trial of GH therapy 295
- Hypothalamic-pituitary-adrenal (HPA) axis
 - adrenal incidentalomas and response to glucose testing 617
 - effects of menstrual cycle on insulin-induced hypoglycaemia 781
 - low dose ACTH screening test 633
 - in obesity 413
- Hypothyroidism
 - hypogonadism and 197
- IGF-I
 - body water homeostasis and 181
 - circadian variation in GH-related disorders 25
 - diabetic angiopathy and (Review) 1
 - (Commentary) 11
 - IGFBP-1 and ethanol 313
 - level and GH dosage in GHD 537
 - reference values and diagnosis of GHD 735
- IGFBP-1
 - IGF-I and ethanol 313
 - insulin resistance in hyperthyroidism and 187
 - testosterone and leptin 493
- Immune response
 - leptin as a stress-related peptide 107
- Immunoassay
 - sialic acid specific lectin, for hCG glycoforms 499
- Immunostaining
 - thyroperoxidase, and thyroid nodules (Letter) 797
- Immunotherapy
 - in thyroid carcinoma model 687
- Incidentalomas see Adrenal incidentalomas
- Inflammatory response
 - GH replacement and 543
- Insulin
 - 11 β -HSD and insulin resistance 403
 - (Commentary) 401
 - GHBP and leptin 159
 - IGFBP-1 and hyperthyroidism 187
 - insulin resistance syndrome and CBG binding 93
 - secretion in insulinoma patients 87
 - sensitivity and β -cell function in acromegaly 549
- Insulinoma
 - secretion of insulin and 87
- Interleukins
 - IL-1 receptor antagonist, in Graves' ophthalmopathy 647
 - IL-12 immunotherapy, in thyroid carcinoma model 687
- Internet
 - (Commentary) 399
- Leptin
 - insulin sensitivity and GHBP 159
 - in Prader-Willi syndrome 101
 - as a stress-related peptide 107
 - testosterone and IGFBP-1 493
- Leydig cell dysfunction
 - chemotherapy and BMD 609
- LH
 - effect of GnRH antagonist in controlled ovarian hyperstimulation 721
 - in hyperprolactinaemic amenorrhoea 703
- LHRH
 - combined pituitary function test in children 727
 - (Commentary) 679
- Lipid metabolism
 - effects of free fatty acids in anorexia nervosa 713
- Liver disease
 - nasogastric feeding in children 217
- Men
 - hypothyroidism and hypogonadism 197
 - testosterone, IGFBP-1 and leptin 493
- Menstrual cycle
 - effects on HPA response to hypoglycaemia 781
 - LH pulsatility in hyperprolactinaemic amenorrhoea 703
- Metabolism
 - carbohydrate, and GH therapy in Turner syndrome 741
 - cortisol, and polycystic ovary syndrome 77
 - cortisol, sexual dimorphism 61
 - effects of GH therapy in hypopituitarism 17
 - impact of GH on protein 305
 - optimal frequency of rhGH therapy and 173
 - protein, impact of GH in obesity 305
 - see also Bone
- Metformin
 - ovarian steroidogenesis in PCOS (Letter) 243
- Mice
 - as models (Commentary) 399
- Microalbuminuria
 - in Cushing's syndrome 349
- Models see Animal models
- Multiple endocrine neoplasia (MEN)
 - clinical features of MEN1 phenocopy 509
 - screening children at risk (Review) 127
- Nasogastric feeding
 - in biliary atresia 217

- Obesity
 - catecholamines and ACTH secretion 413
 - hypothalamic-pituitary-adrenocortical axis 413
 - impact of GH on protein metabolism 305
 - PPAR γ gene in HAIRAN syndrome 479
 - pseudohypoparathyroidism (Case report) 389
 - screening for diabetes in women (Letter) 248
- Oestrogen
 - ER α polymorphism and BMD 583
 - in treatment of hirsutism 379
- Ophthalmopathy, Graves'
 - assessment of disease activity 641
 - IL-1 receptor antagonist and 647
 - TNF- α gene polymorphism 759
 - TSH receptor antibodies 267
- Ovarian function
 - GnRH antagonist in controlled ovarian hyperstimulation 721
 - metformin and steroidogenesis in PCOS (Letter) 243
 - see also Polycystic ovaries, Polycystic ovary syndrome
- Parathyroid
 - age, gender and hormone dynamics 329
- Parathyroidectomy
 - bone recovery after 203
- Parathyroid tumours
 - calcium-sensing receptor expression 339
- Patient satisfaction
 - radioactive iodine therapy for hyperthyroidism (Letter) 795
- Pendred's syndrome
 - novel mutation in 279
- Pituitary
 - combined function test in children with short stature 727
 - (Commentary) 679
- Pituitary adenomas
 - monoclonality in (Review) 393
 - prediction of response to dopamine agonists 437
 - ss2A* mutations and *gip* oncogene in 35
 - stereotactic conformal radiotherapy 695
- Pituitary disease
 - combined hormone deficiency and hypoplasia (Case report) 661
- Plasminogen activator inhibitor-1 (PAI-1)
 - in women with PCOS 487
- Polycystic ovaries
 - in type 2 diabetes 81
- Polycystic ovary syndrome
 - cardiovascular disease and 595
 - cortisol metabolism and 77
 - metformin and ovarian steroidogenesis in (Letter) 243
 - PAI-1 in 487
- Prader-Willi syndrome
 - leptin in 101
- Pregnancy
 - sialic acid specific lectin-immunoassay 499
- Progestogen
 - in treatment of hirsutism 379
- Prolactin
 - secretion in Cushing's disease 625
- Prolactinoma
 - bone loss in adolescents 319
 - invasive, CSF rhinorrhoea in 43
- Protease inhibitors
 - diabetes mellitus and (Letter) 241
- Pseudohypoparathyroidism
 - (Case report) 389
- Pubarche, premature
 - 3 β -HSD and 67
- Puberty
 - normal and precocious, GHBP in 165
- Quality of life
 - assessment in GHD 143
 - (Commentary) 141
- Radioactive iodine therapy
 - bone metastases 653
 - hyperthyroidism, patient satisfaction (Letter) 795
 - thyroid tumours, remnant ablation and 1311 dose 765
- Radiotherapy
 - stereotactic conformal, and pituitary adenomas 695
- Raloxifene
 - reduction of atherosclerosis 225
- Renin
 - IGF-I and body water homeostasis 181
- Rhinorrhoea, CSF
 - in invasive prolactinoma 43
- Scintigraphy
 - cardiac performance in GHD patients 447
 - pituitary 437
 - thyroid suppression test 471
- Screening
 - diabetes in obese women (Letter) 248
 - for inherited endocrine neoplasia syndromes (Review) 127
- Sexual dimorphism
 - cortisol metabolism 61
- Short stature
 - combined pituitary function test 727

- (Commentary) 679
- GH receptor and 463
- IGF-I reference values and diagnosis of GHD 735
- Sialic acid specific lectin-immunoassay
 - hCG glycoforms 499
- Sildenafil
 - non-surgical management of erectile dysfunction (Review) 253
- Sleep
 - circadian rhythm of cortisol in preterm infants 423
- Smoking
 - IL-1 receptor antagonist in Graves' ophthalmopathy 647
- Sodium
 - hyponatraemia (Review) 667
 - IGF-I and body water homeostasis 181
- Somatostatin
 - sst2A mutations in pituitary adenomas 35
- Spironolactone
 - long-term therapy in hirsutism 587
- Steroid 5 α -reductase 2 deficiency
 - missense mutations 383
- Stress response
 - leptin in 107
- Synacthen test
 - in chronic fatigue syndrome (Letters) 797, 798
- Tamoxifen
 - effect on GHRH-induced GH secretion 681
- Testosterone
 - IGFBP-I and leptin 493
 - non-surgical management of erectile dysfunction (Review) 253
- Thyroid
 - suppression test 471
 - volume in normal adults 273
- Thyroid tumours
 - FHIT and TSG101 in 749
 - genetic immunotherapy in rat model of carcinoma 687
 - remnant ablation and 131I dose 765
 - thyroperoxidase immunostaining of nodules (Letter) 797
 - treatment of bone metastases 653
- Thyrotoxicosis
 - in adult Melanesians 261
- Thyroxine
 - hypothyroidism and hypogonadism in men 197
 - in thyroid suppression test 471
- TRH
 - combined pituitary function test in children 727 (Commentary) 679
- TSH
 - receptor antibodies and Graves' ophthalmopathy 267
- Tumour necrosis factor- α (TNF- α)
 - gene polymorphism in thyroid-associated ophthalmopathy 759
- Turner syndrome
 - blood pressure in 363, 371
 - GH and BMD 531 (Commentary) 529
 - GH therapy and carbohydrate metabolism 741
- Ultrasonography
 - orbital, in Graves' ophthalmopathy 641
- Vascular reactivity
 - GH replacement and (Letter) 795
- Vitamin D
 - natural VDR genotypes and 1,25-(OH) $_2$ D $_3$ action 211
 - receptor polymorphisms in type 1 diabetes 575
- Von Hippel Lindau disease
 - screening children at risk (Review) 127
- Weight gain
 - bone turnover in anorexia 113
- Women
 - cardiovascular disease and PCOS 595
 - cortisol metabolism in PCOS 77
 - CRH tests after hip fracture 51
 - ER α polymorphism and BMD 583
 - GnRH antagonist in controlled ovarian hyperstimulation 721
 - LH pulsatility and hyperprolactinaemic amenorrhoea 703
 - menstrual cycle effects on HPA response to hypoglycaemia 781
 - metformin and ovarian steroidogenesis in PCOS (Letter) 243
 - obese, impact of GH on protein metabolism 305
 - obese, screening for diabetes (Letter) 248
 - oral DHEA therapy in Addison's disease 775
 - PAI-1 in PCOS 487
 - polycystic ovaries in type 2 diabetes 81